

Amendment to the Claims:

This Listing of the Claims Replaces all prior Versions and Listings of the Claims in the Application.

Listing of the Claims:

Claim 1 (Currently Amended): A power equipment apparatus comprising:

an internal combustion engine;

a generator having a rotor and a coil assembly, the rotor being rotationally movable with respect to the coil assembly, the rotor and the coil assembly being ~~at least partially~~ integrated with the internal combustion engine such that the rotational movement of the rotor provides ~~sufficient inertia in the engine to facilitate~~ for facilitating ongoing engine operation of the internal combustion engine, wherein the generator is configured to generate electrical power;

interface circuitry comprising an inverter, the inverter being coupled with the generator and being configured to receive at least some of the electrical power from the generator, the inverter being further configured to dispense conditioned electrical power;

an electronic speed regulation system coupled with the interface circuitry and with the internal combustion engine, the electronic speed regulation system being configured to automatically adjust the speed of the internal combustion engine; and

a receptacle electrically coupled with the interface circuitry and configured to receive and to provide an operator with access to the conditioned electrical power.

Claims 2-3 (Canceled).

Claim 4 (Currently Amended): The power equipment apparatus of claim 1 wherein said conditioned electrical power at the receptacle measures about 120 volts AC.

Claim 5 (Canceled).

Claim 6 (Currently Amended): The power equipment apparatus of claim ~~5~~ 1 further comprising a mowing blade, wherein the internal combustion engine comprises a crankshaft and the mowing blade is supported by the a crankshaft of the engine.

Claim 7 (Canceled).

Claim 8 (Currently Amended): The power equipment apparatus of claim ~~1~~ 5 further comprising a clutch and a mowing blade, the clutch coupling the internal combustion engine with the mowing blade, wherein the clutch is being operative to selectively disengage the mowing blade from the internal combustion engine when an operator indicates an intention to access the receptacle.

Claim 9 (Currently Amended): The power equipment apparatus of claim ~~6~~ 5 further comprising a ~~substantially non-conductive~~ deck being substantially formed from a material having a relatively high electrical resistance such that the deck is a poor conductor of electricity.

Claim 10 (Currently Amended): The power equipment apparatus of claim 1 further comprising a drive wheel and an electric motor, the drive wheel being configured to be rotatably driven by the an electric motor, wherein the electric motor is coupled with the generator and is configured to receive at least some of the electrical power from the generator.

Claim 11 (Currently Amended): The power equipment apparatus of claim 1 further comprising an immobilizing device for selectively preventing movement of the power equipment apparatus when the conditioned electrical power is accessed at the receptacle.

Claim 12 (Currently Amended): A walk-behind mower comprising:

a substantially non-conductive deck being substantially formed from a material having a relatively high electrical resistance such that the deck is a poor conductor of electricity;

an internal combustion engine adjacent to the deck and having a generator;—a generator operatively connected to the engine and at least partially integral with the internal combustion engine, wherein the generator is configured to generate electrical power;

interface circuitry comprising an inverter, the inverter being coupled with the generator and being configured to receive at least some of the electrical power from the generator, the inverter being further configured to dispense conditioned and to condition the electrical power;

an electronic speed regulation system coupled with the interface circuitry and with the internal combustion engine, the electronic speed regulation system being configured to automatically adjust the speed of the internal combustion engine;

a receptacle electrically coupled with the interface circuitry inverter and configured to receive and to provide an operator a consumer with access to the conditioned electrical power; and

a mowing blade coupled with the internal combustion engine and configured to be selectively rotated by the internal combustion engine, wherein the engine is configured to disengage the mowing blade when the consumer accesses the conditioned electrical power.

Claim 13 (Original): The walk-behind mower of claim 12 wherein the conditioned electrical power measures about 120 volts AC.

Claim 14 (Canceled).

Claim 15 (Currently Amended): The walk-behind mower of claim 12 further comprising a drive wheel and an electric motor, the drive wheel being configured to be rotatably driven by the an electric motor, wherein the electric motor is coupled with the generator and is configured to receive at least some of the electrical power from the generator.

Claim 16 (Canceled).

Claim 17 (Canceled).

Claim 18 (Currently Amended): The walk-behind mower of claim 12 further comprising an immobilizing device for selectively preventing movement of the walk-behind mower when the conditioned electrical power is accessed at the receptacle.

Claim 19 (Currently Amended): The walk-behind mower of claim 12 wherein the generator includes a rotor and a coil assembly, the rotor being rotationally movable with respect to the coil assembly, the rotor and the coil assembly being ~~at least partially~~ integrated with the internal combustion engine such that the rotational movement of the rotor provides ~~sufficient~~ inertia ~~in the engine to facilitate~~ for facilitating ongoing engine operation of the internal combustion engine.

Claim 20 (Currently Amended): A walk-behind mower comprising:

a ~~substantially non-conductive~~ deck being substantially formed from a material having a relatively high electrical resistance such that the deck is a poor conductor of electricity;

an internal combustion engine adjacent to the deck, the internal combustion engine comprising a crankshaft;

a generator operatively coupled to the internal combustion engine and configured to generate electrical power;

~~an inverter configured to receive the electrical power from the generator and to condition the electrical power to about 120 volts AC;~~

~~an engine speed regulation system coupled with the inverter;~~

a receptacle electrically coupled with the generator inverter and configured to provide an operator ~~a consumer~~ with access to the ~~conditioned~~ electrical power;

a mowing blade selectively engaged with the crankshaft; and

a clutch operative to selectively disengage the mowing blade from the crankshaft when an operator accesses the electrical power from ~~indicates an intention to access~~ the receptacle.

Claim 21 (Currently Amended): The walk-behind mower of claim 20 ~~wherein the generator is integral with the engine~~ further comprising interface circuitry and an electronic speed regulation system, the interface circuitry having an inverter, the inverter being coupled with the generator and being configured to receive at least some of the electrical power from the generator, the inverter being further configured to provide conditioned electrical power for dispensation from the receptacle, the electronic speed regulation system coupled with the interface circuitry and with the internal combustion engine, and the electronic speed regulation system being configured to automatically adjust the speed of the internal combustion engine.

Claim 22 (Currently Amended): The walk-behind mower ~~power equipment apparatus~~ of claim 21 wherein the generator includes a rotor and a coil assembly, the rotor being rotationally movable with respect to the coil assembly, the rotor and the coil assembly being ~~at least partially~~ integrated with the internal combustion engine such that the rotational movement of the rotor provides ~~sufficient inertia in the engine to facilitate~~ for facilitating ongoing ~~engine~~ operation of the internal combustion engine.

Claim 23 (Canceled).

Claim 24 (Currently Amended): The walk-behind mower of claim 20 further comprising a drive wheel and an electric motor, the drive wheel being configured to be rotatably driven by the an electric motor, wherein the electric motor is coupled with the generator and is configured to receive at least some of the electrical power from the generator.

Claim 25 (New): The power equipment apparatus of claim 1 wherein the electronic speed regulation system is configured to automatically adjust the speed of the internal combustion engine in response to variations in electrical power output from the receptacle.

Claim 26 (New): The power equipment apparatus of claim 9 wherein the material comprises plastic.

Claim 27 (New): The walk-behind mower of claim 12 wherein the material comprises plastic.

Claim 28 (New): The walk-behind mower of claim 12 further comprising a clutch, the clutch coupling the internal combustion engine with the mowing blade, wherein the clutch is operative to selectively disengage the mowing blade from the internal combustion engine when an operator indicates an intention to access the receptacle.

Claim 29 (New): The walk-behind mower of claim 12 wherein the electronic speed regulation system is configured to automatically adjust the speed of the internal combustion engine in response to variations in electrical power output from the receptacle.

Claim 30 (New): The walk-behind mower of claim 20 wherein the electronic speed regulation system is configured to automatically adjust the speed of the internal combustion engine in response to variations in electrical power output from the receptacle.

Serial No. 10/720,547
Amendment Filed September 12, 2005
Reply to Office Action Dated June 10, 2005

Claim 31 (New): The walk-behind mower of claim 20 further comprising an immobilizing device for selectively preventing movement of the walk-behind mower when the conditioned electrical power is accessed at the receptacle.

Claim 32 (New): The walk-behind mower of claim 20 wherein the material comprises plastic.